

Amendment to the Claims:

Please cancel Claims 1-21 without prejudice. Please amend Claims 22, 28, 29, 32 and 34 as below. Please add new Claims 35-46 as below. The claims are marked with underlines for additions and strikethroughs for deletions.

Claims 1-21. (Canceled)

Claim 22. (Once Amended) Apparatus for making a cigarette smoking article having reduced ignition propensity comprising a cigarette maker having a garniture and a bobbin for paying out a paper wrapper strip to the garniture for wrapping about a rod of smokable material to form a cigarette rod, an adhesive applicator arranged between the bobbin and the garniture for applying spaced cross-directional bands of adhesive to the portion of the paper wrapper wrapped about the rod of smokable material wherein the adhesive applicator is adapted to apply sufficient amounts of adhesive to the paper wrapper to reduce the porosity of the paper wrapper to less than 20 Coresta units in a region where the adhesive band is applied.

Claim 23. (Original) The apparatus of claim 22, wherein the adhesive applicator comprises an application roller, a pattern roller and an adhesive applicator arranged to deposit the adhesive on the pattern roller, the application roller and the pattern roller each having a peripheral surface, the peripheral surfaces of the rollers being in contact with one another for transferring the adhesive from the pattern roller to the application roller, the peripheral surface of the application roller being in contact with the paper wrapper for applying the adhesive transferred from the pattern roller to the paper wrapper.

Claim 24. (Original) The apparatus of claim 22, including a dryer arranged between the adhesive applicator and the garniture for drying the adhesive applied to the paper.

Claim 25. (Original) The apparatus of claim 24, wherein the dryer is an infrared dryer.

Claim 26. (Original) The apparatus of claim 22, including a heater arranged between the bobbin and the adhesive applicator for preheating the paper wrapper before it passes to the adhesive applicator.

Claim 27. (Original) The apparatus of claim 26, wherein the heater is an infrared heater.

Claim 28. (Once amended) The apparatus of claim 22, wherein the paper wrapper has an inside surface and an outside surface, and wherein the adhesive applicator is arranged to apply the adhesive bands to the inside of the paper wrapper wrapped about the rod of smokable material.

Claim 29. (Once amended) The apparatus of claim 22, wherein the paper wrapper has an inside surface and an outside surface, and wherein the adhesive applicator is arranged to apply the adhesive bands to the outside of the paper wrapper wrapped about the rod of smokable material.

Claim 30. (Original) The apparatus of claim 23, wherein the pattern roller is a gravure or intaglio roller with transverse grooves spaced circumferentially about the periphery thereof.

Claim 31. (Original) The apparatus of claim 22, wherein the adhesive is one of a cigarette seam adhesive, a filter plug wrap adhesive or a tipping paper adhesive.

Claim 32. (Once amended) A method of making a cigarette smoking article having reduced ignition propensity comprising the steps of providing a cigarette maker having a garniture and a bobbin for paying out a paper wrapper to the garniture for wrapping about a rod of smokable material to form a cigarette rod, and applying cross-directional bands of adhesive to the paper wrapper as it is payed out from the bobbin to the garniture, the adhesive being applied in sufficient amounts to reduce the porosity of the paper wrapper to less than 20 Coresta units in a region where the adhesive band is applied to the paper wrapper, and wrapping the paper wrapper about a rod of smokable material with the adhesive bands disposed over the smokable material.

Claim 33. (Original) The method of claim 32, wherein the adhesive is one of a cigarette seam adhesive, a filter plug wrap adhesive or a tipping paper adhesive.

Claim 34. (Once amended) The method of claim 32, wherein the paper wrapper has a porosity of less than ~~about 20~~ 10 Coresta units in a region where the adhesive band is applied to the paper wrapper.

Claim 35. (New) The method of claim 34, wherein the paper wrapper has a porosity of less than 6 Coresta units in a region where the adhesive band is applied to the paper wrapper.

Claim 36. (New) The method of claim 32, wherein the adhesive applied in a band is in the amount between 1 mg and 1.5 mg.

Claim 37. (New) The method of claim 32, wherein the adhesive is applied to a surface of the paper wrapper such that the adhesive is wrapped in direct contact with the rod of smokable material.

Claim 38. (New) The method of claim 32 further comprising preheating the cigarette paper to a temperature between 180° F and 220° F before adhesive is applied.

Claim 39. (New) The method of claim 32 further comprising providing a polyvinyl alcohol stabilized, ethylene vinyl acetate copolymer emulsion-based adhesive.

Claim 40. (New) The method of claim 32 further comprising formulating an emulsion-based adhesive having a viscosity of about 200 to about 1000 centipoise and a solids content between 47% and 55% by weight.

Claim 41. (New) The apparatus of 22 wherein the adhesive applicator is adapted to apply adhesive in each band in the amount between 1 mg and 1.5 mg.

Claim 42. (New) The apparatus of claim 22 wherein the adhesive applicator is adapted to apply sufficient adhesive to reduce the porosity to less than 10 Coresta units in the region where the adhesive band is applied.

Claim 43. (New) The apparatus of claim 42 wherein the adhesive applicator is adapted to apply sufficient adhesive to reduce the porosity to less than 6 Coresta units in the region where the adhesive band is applied.

Claim 44. (New) The apparatus of claim 30 wherein the grooves are spaced apart more than 10 mm.

Claim 45. (New) The apparatus of claim 44 wherein the grooves are spaced apart between 20 mm and 25 mm.

Claim 46. (New) The apparatus of claim 44 wherein the grooves have a width between 5 mm and 20 mm.